



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/173,582	10/15/1998	GEETHA N.K. RANGAN	VN-169RI	4370
7590	09/28/2006		EXAMINER	
LOUDERMILK& ASSOCIATES P.O. BOX 3607 LOS ALTOS, CA 94024-0607			TON, DANG T	
			ART UNIT	PAPER NUMBER
			2661	

DATE MAILED: 09/28/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Response to Rule 312 Communication	Application No.	Applicant(s)	
	09/173,582	RANGAN ET AL.	
	Examiner	Art Unit	
	DANG T. TON	2616	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. The amendment filed on 16 July 2005 under 37 CFR 1.312 has been considered, and has been:

- a) entered.
- b) entered as directed to matters of form not affecting the scope of the invention.
- c) disapproved because the amendment was filed after the payment of the issue fee.
Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.
- d) disapproved. See explanation below.
- e) entered in part. See explanation below.

Note: Attached PTO Form -1449



DANG T. TON
SUPERVISORY PATENT EXAMINER